



PATENT SPECIFICATION

701081

Date of Application and filing Complete Specification: March 27, 1952.

No. 7886/52.

Application made in Switzerland on March 30, 1951

Complete Specification Published: December 16, 1953

Index at acceptance:—Classes 81(2), B1A; and 141, Q15.

COMPLETE SPECIFICATION

Improvements in or relating to Menstrual Drawers

I, JOSEF BENAZZI, of 110, Hegibachstrasse, Zürich 7/32, Switzerland, a Swiss Citizen, do hereby declare the invention, for which I pray that a patent may be granted to me, and the method by which it is to be performed, to be particularly described in and by the following statement:—

The present invention relates to menstrual drawers which differ from known menstrual drawers in that they are provided solely on the inner side of their front part with a device for detachably fastening one end of a menstrual towel. The menstrual drawers also possess in a manner known per se elastic bands at the hip and leg openings which snugly fit the body when the drawers are in use.

In contrast, known menstrual drawers are fitted with buckles and the like for fixing the towel, not only at the front but also at the back part. This has been done with the erroneous idea that a good seating of the towel could only be obtained if it were fixed at both of its ends to the drawers. It was, however, overlooked that the towel has a tendency when the wearer is walking, to move rearwards, so that it is quite sufficient to fix it to the drawers only at the front, at the abdomen end.

In consequence of the elimination of any fasteners in the region of the back part of the body, the method of fixing according to the invention involves the great merit that the natural lines of the human body are not broken by unevennesses, such as are produced, say, by buckles and the like under thin clothes.

The accompanying drawing shows by way of example a preferred form of embodiment of the invention.

Fig. 1 is a vertical section of the menstrual drawers, taken on the line I—I of Fig. 2.

Fig. 2 shows a vertical section on the line II—II of Fig. 1, and

Fig. 3 is a detail on a larger scale.

In the form illustrated, the reference

numerals 1 and 2 designate respectively the front and the back part of menstrual drawers. Both the hip opening and also the leg openings of the drawers are provided in known manner with elastic bands 3 and 4 respectively, snugly fitting the body when the drawers are in use. On the inner side of the front part 1, a short tape 6 is sewed at 5 and a buckle 7 is attached to the lower end thereof. This buckle serves for detachably fastening one end part 8b of a menstrual towel 8, which otherwise lies free on top of the part 9 between the legs of the drawers extending in the direction from front to back thereof.

At the front end, the towel is provided in the usual manner with an extended end part 8b, formed by a part of a gauze covering 8a and intended for fixing to the buckle 7, the gauze covering 8a extending round the back end 8c of the towel, so that the absorbent pad cannot slip out of the gauze covering 8a.

Of great importance is the good fit of the drawers. They are to be held by the elastic band 3 lying close over the hip bones in such a way that the towel 8 on the top of the part 9 of the drawers remains resting against the human body. With such well fitting drawers it is quite sufficient for the towel to be fixed thereto only at the front part. With well-fitting drawers, no rumpling of the towel is to be feared, since, as already mentioned, the towel will tend in any case to move rearwards towards the back part of the drawers when the wearer is walking.

What I claim is:—

1. Menstrual drawers characterised in that they are provided solely on the inner side of their front part with a device for detachably fastening one end of a menstrual towel.

2. Menstrual drawers constructed and arranged substantially as hereinbefore described with reference to and as shown in the accompanying drawings.

HANS & DANIELSSON,

Chartered Patent Agents,

51, King Square, London, E.C.1.

Leamington Spa: Printed for Her Majesty's Stationery Office, by the Courier Press.—1953.
Published at The Patent Office, 25, Southampton Buildings, London, W.C.2, from which copies may be obtained.

[Price 2/8]

1 SHEET

This drawing is a reproduction of the Original on a reduced scale.

